

Learning Objectives



Understand demand and Supply planning in business operations.

- Understand the Value Add of the Demand Planner and Supply Planner
- Anticipate and gather Demand information upstream and identify patterns
- Learn about the different types of Inventory management techniques
- Put in place the right kind of replenishment and safety stock levels for different types of SKUs
- Optimise inventory management methods.

General information



Audience

Demand Planners and Operational Buyers



Prerequisites

- A good command of English or French
- Have the necessary technical equipment to follow online courses.



Modalities

Theoretical e-learning through individual selfpaced sessions. This first step has to be considered as the essential pre-work for.



Learning application in online group classes. Participants use actively their knowledge and put into practice in **workshops**, **role-plays**, case studies, presentations and debates.



Graduation

Digital certificate of attendance

Programme of the trainer-led classes



I. Demand Planning and forecasting

- Workshop: Explanation of the role of Demand Planner and Supply Planner
- Value add of the roles
- Demand Planning and Forecasting
- Demand patterns
- Workshop: Demand Planning.

II. Segmenting a Supply Chain

- Inventory introduction / Purpose of Inventory
- Inventory contribution to company strategy
- Inventory stages and types, management & control
- ABC / XYZ Classification of Inventory
- Workshop: Safety Stock calculation methods.

III. Demand dynamics and redesigning supply chain

- Replenishment techniques
- Handling Inventories (Roles and Responsibilities)
- Inventory Optimisation options
- ABC / XYZ treatment methods
- Kraljic approach to Inventory management
- Workshop: Stitching together DEMAND & SUPPLY

Self-learning



4 e-modules



• Procurement Process Steps

Demand and Supply analysis - Strategy based on demand-supply analysis - Downstream process of strategy implementation.

• Supply Chain level 1

What is Inventory ? - Identifying inventory controls and management - Buyer's role in inventory management..

• Supply Chain level 2

Key actors of the Supply Chain - Identifying & handling Supply Chain risks - The importance of cross-functional collaboration..

• Supply Chain level 3

Understanding capacity management - The keys of inventory optimisation - Understanding push or pull delivery models.

